Programmes After Market Services
NPB-1NB Series Transceivers

Disassembly

Issue 1 Feb 2001
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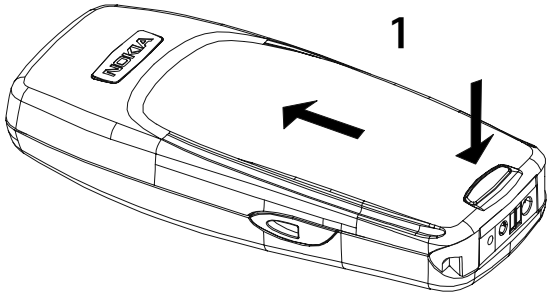
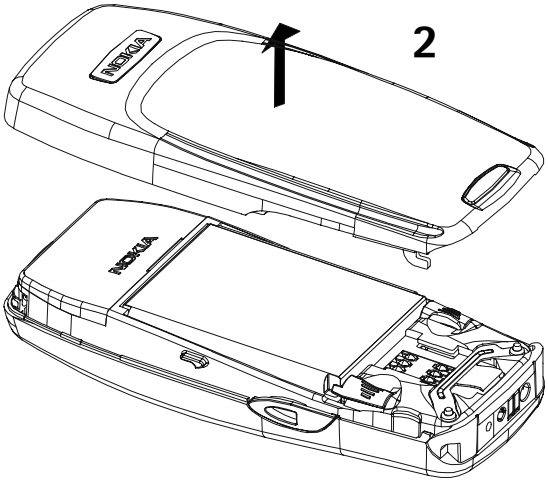
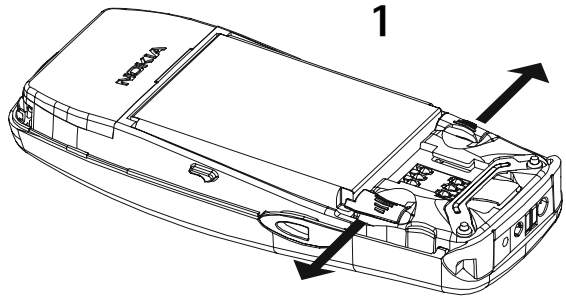
Disassembly Procedure

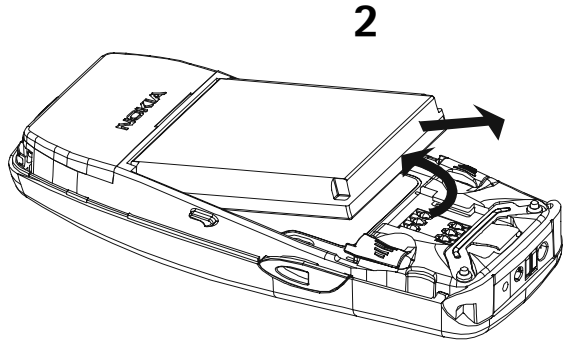


Remove B Cover



Remove Battery





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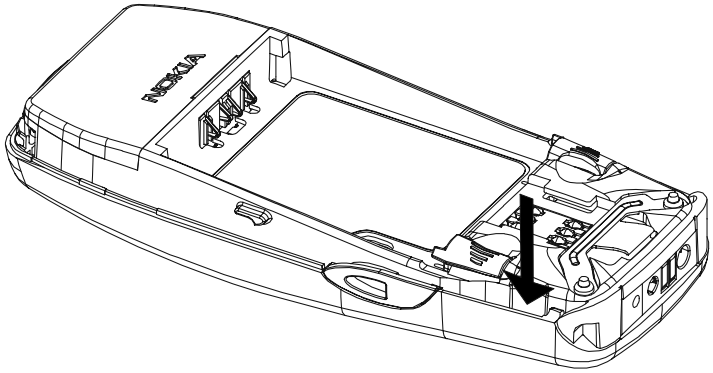


Remove A Cover

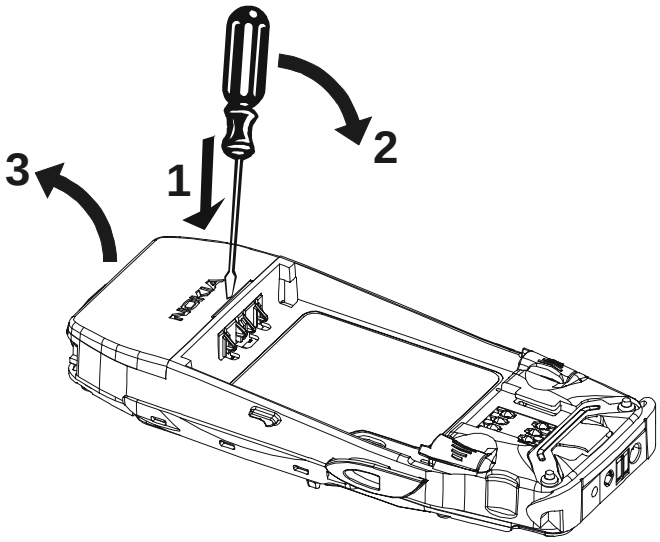
Push down the A- cover along the finger groove on the D cover.

Remove Antenna

1. Insert a straight-bladed screwdriver in the slot between the antenna and D-cover at battery point.

2. Pull screwdriver backwards.

3. Lift antenna from D-cover by pulling it forwards



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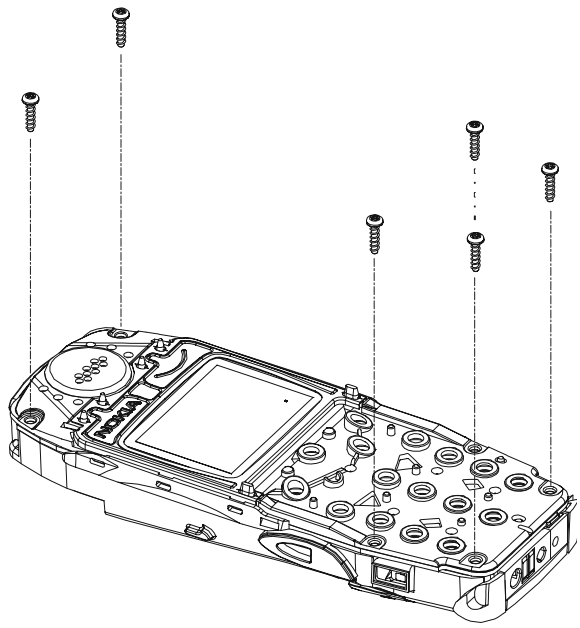
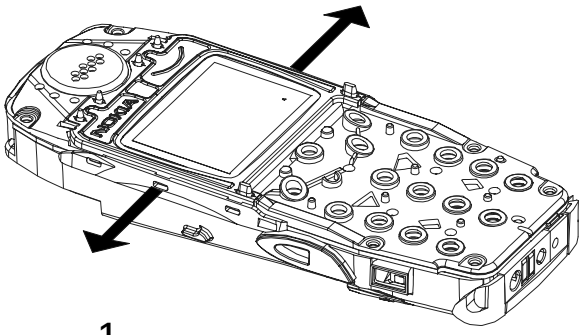


Remove Screws - Torx#6

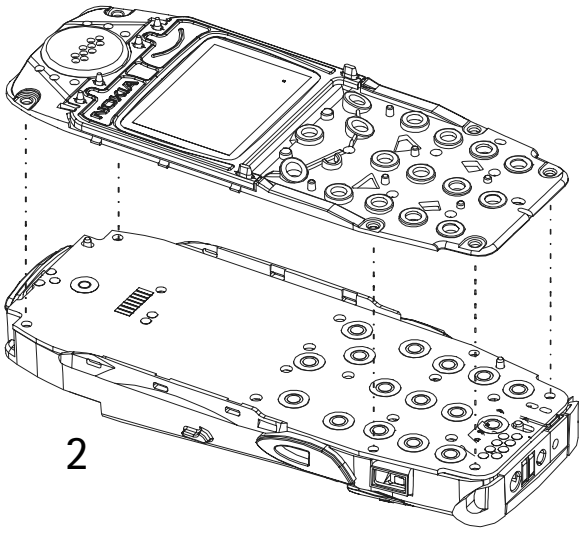


1

Remove Lightguide Assembly

1. Use a straight-bladed screwdriver or fingers to gently bend the D-cover flaps away from the lightguide.

2. Lift the lightguide out of the retaining flap.



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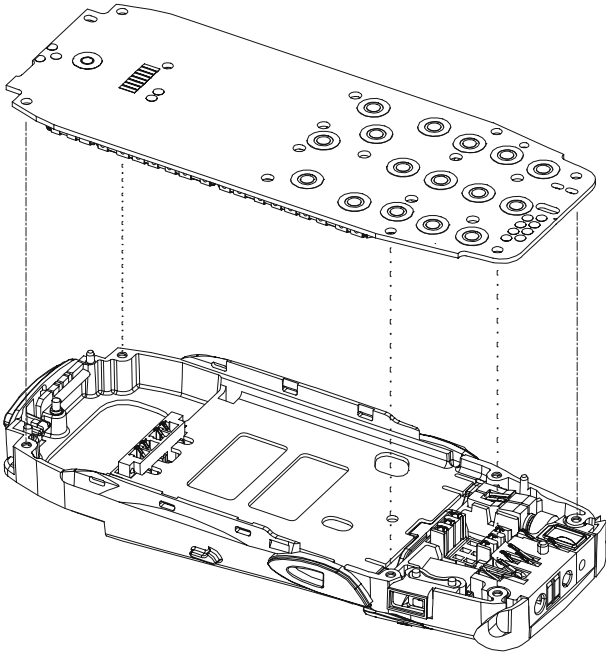
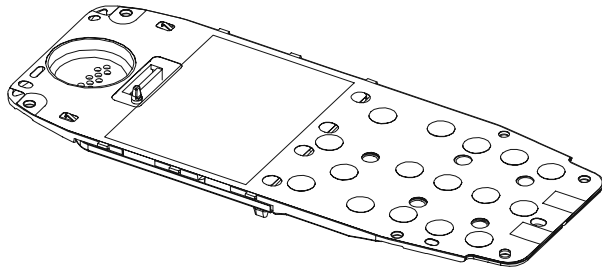


Remove PCB

Remove Speaker



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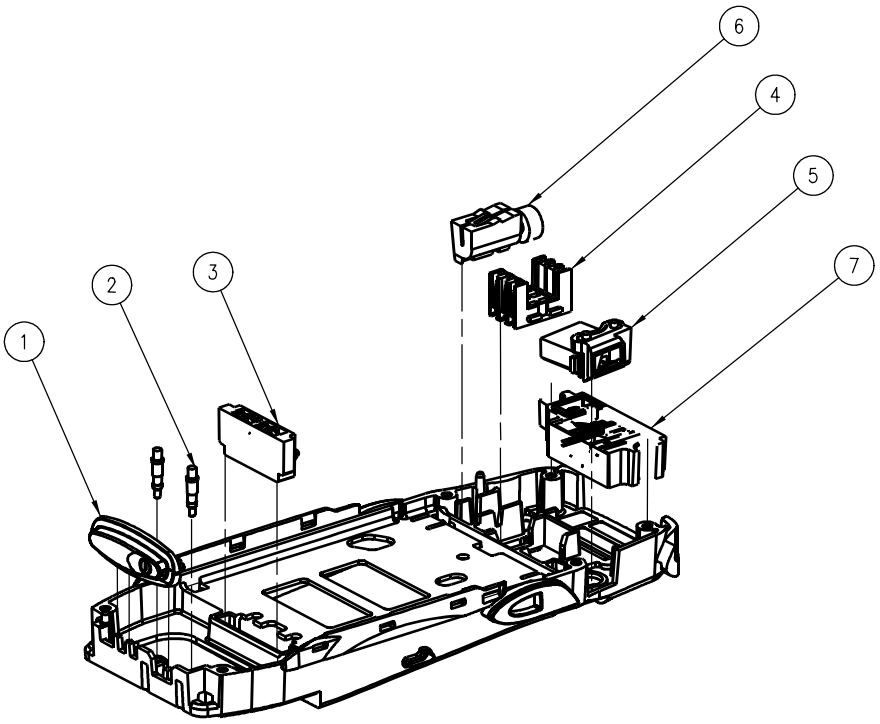


D-Cover- Removable Parts

The following components are removable

1. Powerkey
2. Antenna Contact
3. Battery Connector
4. SIM Reader
5. Buzzer Assembly
6. Vibra Assembly
7. Bottom Connector

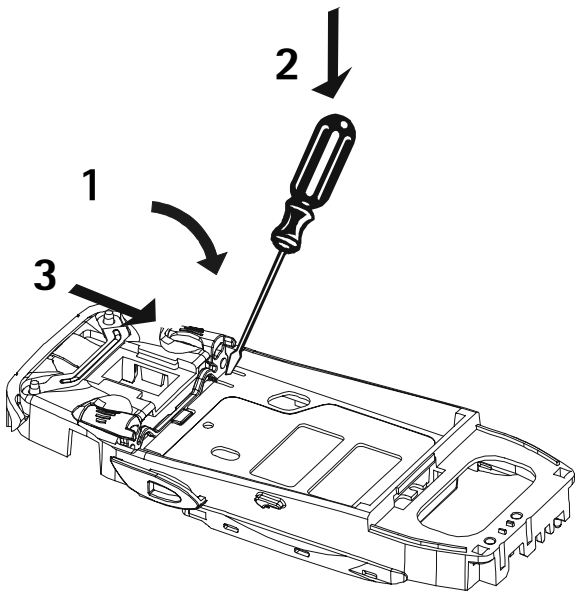
All components can be exchanged individually. The antenna contacts are pushed out using a torx #6 screwdriver.

Remove Battery Lock

1.Push the battery lock up

2. Use a screwdriver to push down the retaining ribs

3. Remove the battery lock by pushing it forward



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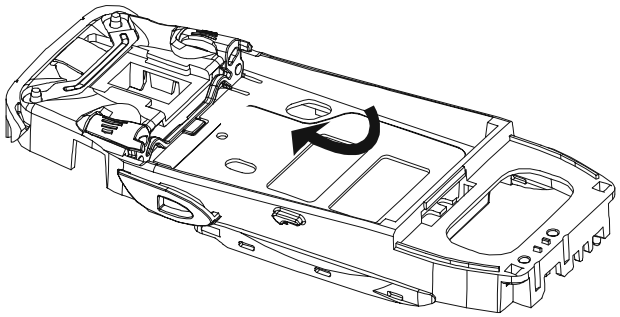
Re-Assembly



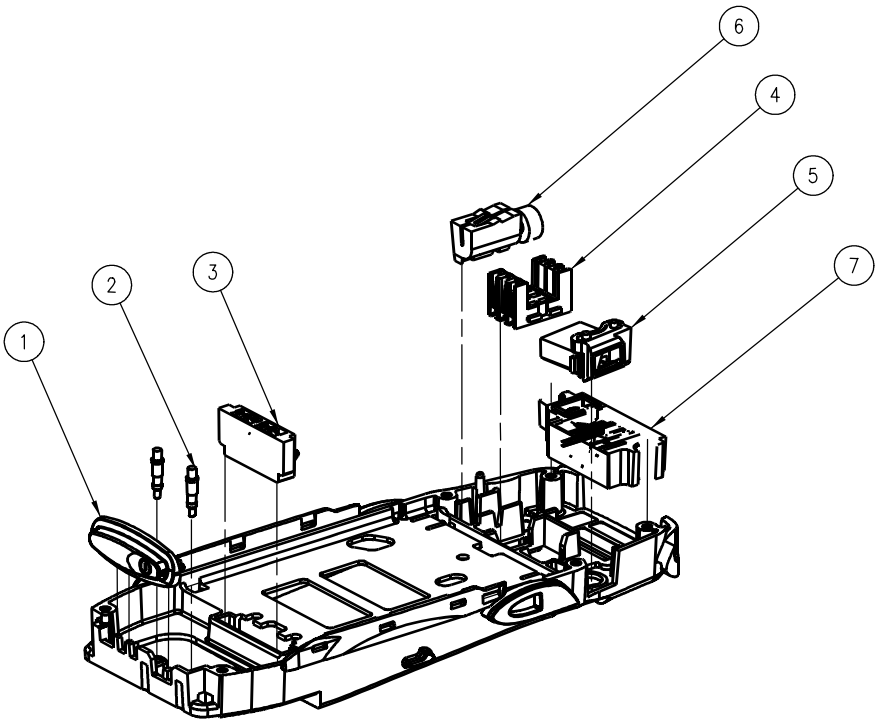
Mount Battery Lock

1. Place battery lock in D-cover

2. push the battery lock down and towards the back until it clicks.

Mount Components in D-Cover

Important: Ensure all components are placed correctly



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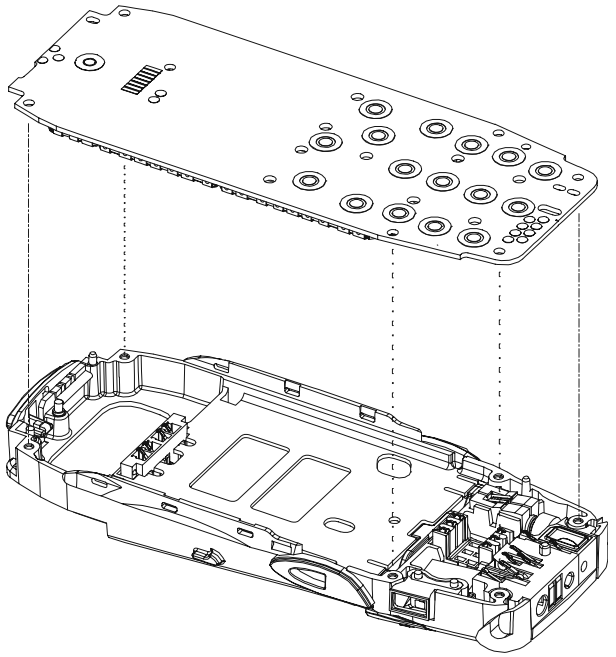


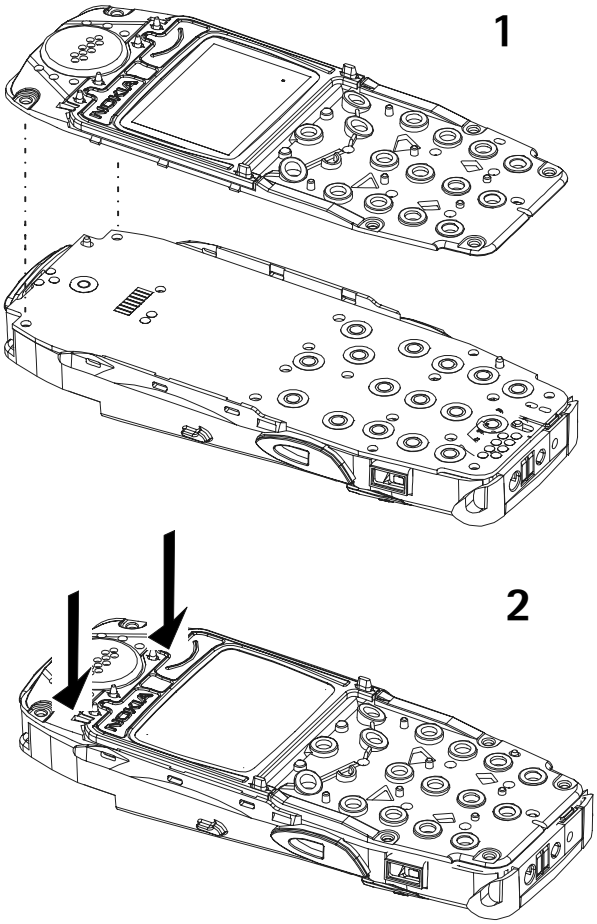
Mount PCB in D- Cover

Mount lightguide in D-Cover

1. Place the lightguide in the D-Cover.

2. Push the lightguide down until retaining flaps snap on.

Note:Check that the speaker is mounted in the lightguide.



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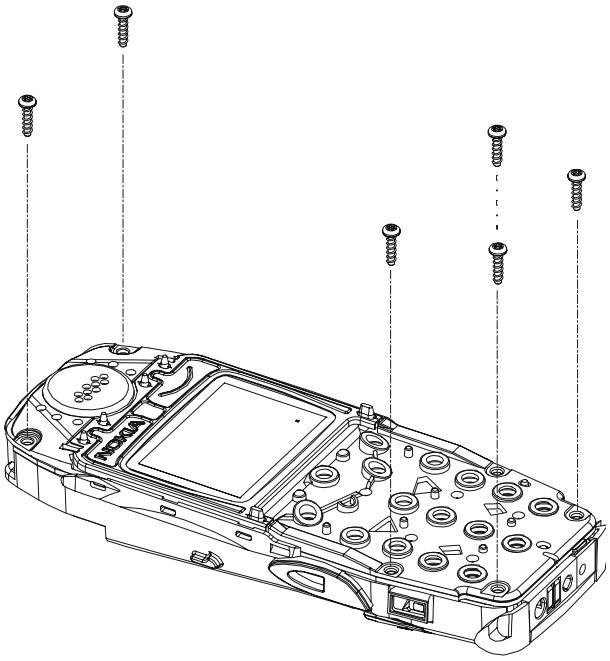
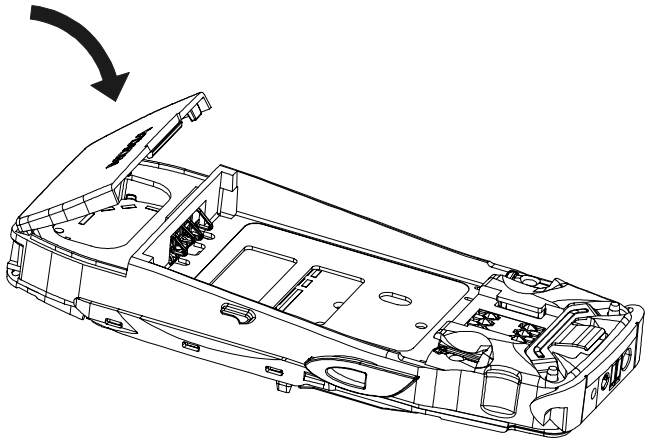


Fastening the Screws

Use a torx #6 screwdriver to fasten the screws. **Max torque 18Ncm at 300RPM**

Mounting the Antenna

Place the antenna hooks in the D-Cover. Push down the antenna until it locks in the snap.



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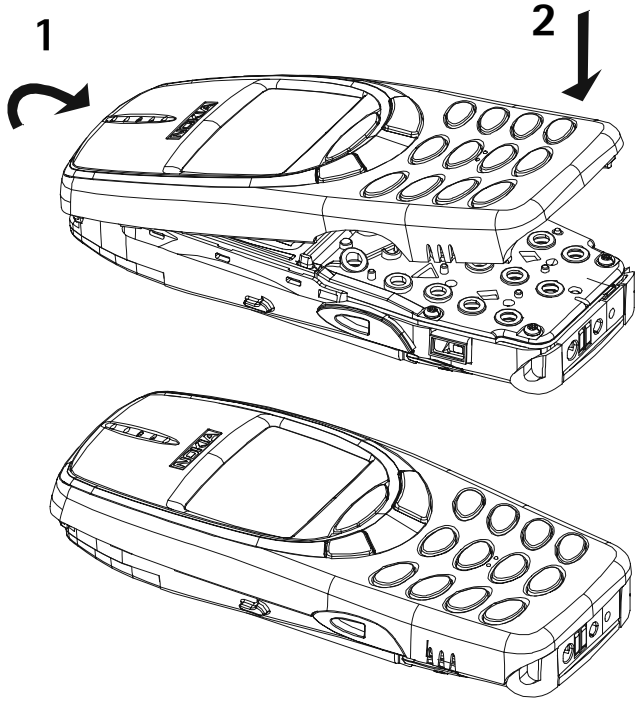
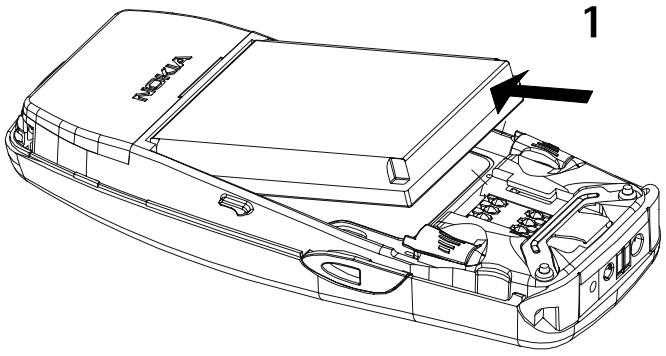


Mounting the A-Cover

1. Slide the A-Cover on to the D-Cover

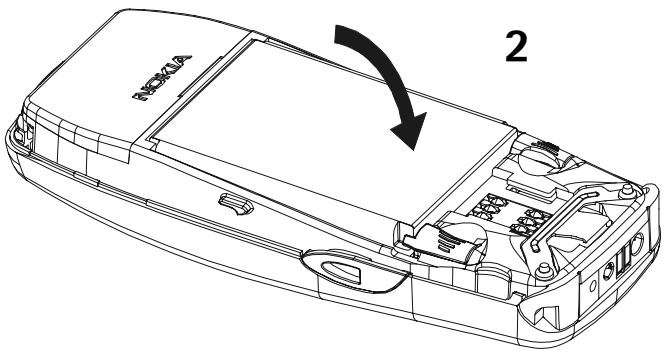
2. Push down the lower end of the A-Cover until it snaps on.



Mounting the Battery

1. Slide the battery side with the PCB pads under the hooks in the D-cover.

2. Push down the battery until it locks.



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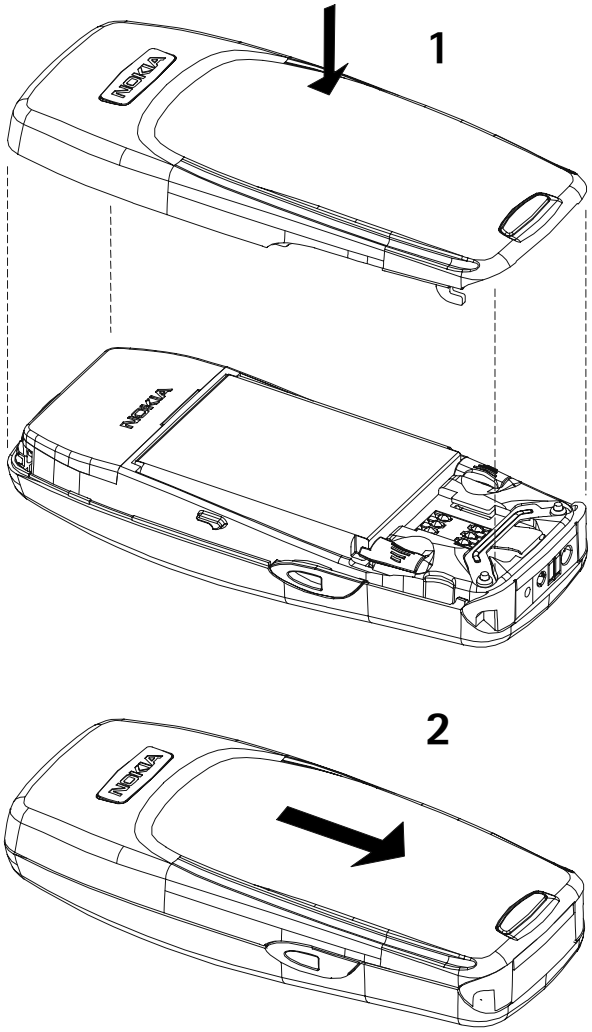

Mounting the B-Cover

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